REMARKS

In the Claims

Claim 25 has been amended to remove its dependency on now cancelled claim 24 and to incorporate language that was present in now cancelled claims 22-24. This amendment does not add new matter.

Restriction Requirement

In the Office Action mailed March 12, 2003, the Examiner required restriction to one of the following:

- Claims 1-14 and 25, which are drawn to a method of establishing undifferentiated human embryonic stem cells in culture and the isolated undifferentiated human embryonic stem cells;
- II. Claims 15-21, which are drawn to a method of thawing a cryopreserved human embryo;
- III. Claims 22, 23 and 26, which are drawn to a method of isolating inner cell mass of a human blastocyst embryo by treating with anti-human lymphocyte antibody and the isolated inner cell mass; or
- IV. Claim 24, which is drawn to a method of establishing undifferentiated human embryonic stem cells from inner cell mass cells by culturing in a medium capable of sustaining undifferentiated embryonic stem cells.

In response to this requirement, Applicant elects Group I comprising Claims 1-14 and 25.

Applicants have cancelled all claims falling within the unelected groups, Claims 15-24 and 26-31. Thus, after entry of this amendment Claims 1-14 and 25 are presented for examination.

Applicants respectfully submit that the claims are in condition for allowance and an early notification of such is solicited.

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Please direct any calls in connection with this application to the undersigned at (415) 781-1989.

Respectfully submitted,

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Date 6/12/03

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